

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1617SXk

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	3	NOV 26	MARPAT enhanced with FSORT command
NEWS	4	NOV 26	CHEMSAFE now available on STN Easy
NEWS	5	NOV 26	Two new SET commands increase convenience of STN searching
NEWS	6	DEC 01	ChemPort single article sales feature unavailable
NEWS	7	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS	8	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS	9	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS	10	JAN 07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS	11	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATEM
NEWS	12	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	13	FEB 06	Patent sequence location (PSL) data added to USGENE

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 09:56:39 ON 09 FEB 2009

=> file caplus
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE ENTRY	0.22	TOTAL SESSION	0.22
---------------------	------	------------------	------

FILE 'CAPLUS' ENTERED AT 09:57:15 ON 09 FEB 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 9 Feb 2009 VOL 150 ISS 7
FILE LAST UPDATED: 8 Feb 2009 (20090208/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s bismuth oxychloride
147513 BISMUTH
5 BISMUTHS
147513 BISMUTH
(BISMUTH OR BISMUTHS)
16210 OXYCHLORIDE
1425 OXYCHLORIDES
17022 OXYCHLORIDE
(OXYCHLORIDE OR OXYCHLORIDES)
L1 629 BISMUTH OXYCHLORIDE
(BISMUTH(W) OXYCHLORIDE)

=> s calcium stearate
3 CACIUM
81835 STEARATE
2947 STEARATES
82857 STEARATE
(STEARATE OR STEARATES)
L2 0 CACIUM STEARATE
(CACIUM(W) STEARATE)

=> s calcium stearate
905138 CALCIUM
38 CALCIUMS
905142 CALCIUM
(CALCIUM OR CALCIUMS)
81835 STEARATE
2947 STEARATES
82857 STEARATE
(STEARATE OR STEARATES)
L3 7418 CALCIUM STEARATE
(CALCIUM(W) STEARATE)

=> s L1 and L3

L4 6 L1 AND L3

=> dup rem L4

PROCESSING COMPLETED FOR L4

L5 6 DUP REM L4 (0 DUPLICATES REMOVED)

=> d 1-6 L4 ibib abs

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:855665 CAPLUS
DOCUMENT NUMBER: 139:354153
TITLE: Cosmetic compositions comprising silicone gels
INVENTOR(S): O'Brien, Michael Joseph; Rajaraman, Suresh K.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 23 pp., Cont.-in-part of U.S.
Ser. No. 393,858.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20030203979	A1	20031030	US 2003-439857	20030516
US 7241835	B2	20070710		
US 20020188058	A1	20021212	US 2001-858795	20010516
US 6538061	B2	20030325		
US 20030207989	A1	20031106	US 2003-393858	20030321
US 6759479	B2	20040706		
US 20050197477	A1	20050908	US 2005-115683	20050427
US 7381769	B2	20080603		
US 20060052520	A1	20060309	US 2005-262355	20051028
US 7388049	B2	20080617		
US 20060052521	A1	20060309	US 2005-265043	20051102
US 7387784	B2	20080617		
US 20060079633	A1	20060413	US 2005-272957	20051114
US 7411007	B2	20080812		
PRIORITY APPLN. INFO.:			US 2001-858795	A2 20010516
			US 2003-393858	A2 20030321
			US 2003-439857	A1 20030516
			US 2004-922487	A2 20040820

OTHER SOURCE(S): MARPAT 139:354153

AB Methods for making homogenized cosmetic formulations comprising a silicone gel. A 260 g of a silicone polymer with the average structure HMe₂SiO(Me₂SiO)₁₃₃(MeHSiO)₂, 5SiMe₂H was mixed with 8.5 g vinyl cyclohexeneoxide, 21.7 g C30+ α -olefin (Gulfene C30+ from Chevron), 0.075 g of a solution of a platinum divinyl tetramethylsiloxane complex in excess divinyl tetramethylsiloxane (Karstedt's Catalyst), and 690 g of decamethylcyclopentasiloxane. The result was heated to 90-90° for 45 min. At this point a blend of 8.8 g of a polymer with approx. structure Me₃SiO(MeHSiO)₅₀SiMe₃ and 10.0 g decamethylcyclopentasiloxane was added. Heating was continued another 5.5 h after which 10 g of a mixture of C16-18 α -olefins was added. After another 30 min at temperature the batch was cooled and the resulting gel (Gel 1) was isolated. A 115.4 g of octyl salicylate, 115.4 g of benzophenone-3 and 269.2 g of octyl methoxy cinnamate were mixed and warmed to 40° for 45 min. This mixture was then filtered to remove undissolved particles. 400 g of this filtrate was then mixed with 600 g of isododecane. To this mixture was added 1000 g of Gel 1. This was then mixed well to yield a slurry. 1 h after preparation of this slurry, the gel was processed by passing through a

Gaulin homogenizer at 8000 psi pressure to yield a cream that had a viscosity of 135, 000 cps.

REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:855664 CAPLUS
DOCUMENT NUMBER: 139:354152
TITLE: Cosmetic compositions comprising silicone gels comprising entrapped, occluded or encapsulated pigments
INVENTOR(S): O'Brien, Michael Joseph; Rajaraman, Suresh K.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 20 pp., Cont.-in-part of U.S. Ser. No. 393,858.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 8
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20030203978	A1	20031030	US 2003-439552	20030516
US 20020188058	A1	20021212	US 2001-858795	20010516
US 6538061	B2	20030325		
US 20030207989	A1	20031106	US 2003-393858	20030321
US 6759479	B2	20040706		

PRIORITY APPLN. INFO.: US 2001-858795 A2 20010516
US 2003-393858 A2 20030321

AB Disclosed are methods for making pigmented cosmetic formulations comprising a silicone gel comprising an entrapped, occluded or encapsulated pigment. To a mixture of titania, yellow iron oxide, red iron oxide, and black iron oxide was added organopolysiloxane with average structure $HMe2SiO(Me2SiO)133(MeHSiO)2.5SiMe2H$, to prepare a smooth paste. The paste, organopolysiloxane with the average structure $HMe2SiO(Me2SiO)133(MeHSiO)2.5SiMe2H$, vinylcyclohexene oxide, $CH2:CH(CH2)27Me$, decamethylcyclopentasiloxane, and Karstedt's catalyst were mixed. Then, organopolysiloxane with average structure $Me3SiO(MeHSiO)50SiMe3$ and $CH2:CH(CH2)14Me$ quencher were added and heated to yield a powdered dry gel. To this powdered gel was added decamethylcyclopentasiloxane, and allowed to swell overnight and the gel was processed by passing through a homogenizer to yield a cream.

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2003:396260 CAPLUS
DOCUMENT NUMBER: 138:406593
TITLE: Transfer-resistant cosmetic compositions comprising silicone gels
INVENTOR(S): Chaiyawat, Atchara; Kilgour, John Alfred; O'Brien, Michael Joseph; Lai, Kuo-tsai Griffin; Agars, Robert Francis; Gregor, Stephen J.
PATENT ASSIGNEE(S): General Electric Company, USA
SOURCE: U.S. Pat. Appl. Publ., 15 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

US 20030095935	A1	20030522	US 2001-995992	20011116
US 20040105828	A1	20040603	US 2003-719154	20031121
PRIORITY APPLN. INFO.:		US 2001-995992		A3 20011116
AB Color cosmetic formulations employing silicone gels exhibit greater transfer resistance to the transfer of color from a first substrate to which the color cosmetic is applied to a second substrate. Thus, a lipstick formulation contained dimethicone copolyol (40%) in decamethylcyclopentasiloxane 10, C18-36 triglyceride 5, Ozokerite 3, polyethylene 3, isododecane 20, D&C Red Number 7 Ca Lake 7, and SFE-839 50%.				

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1992:136020 CAPLUS
 DOCUMENT NUMBER: 116:136020
 ORIGINAL REFERENCE NO.: 116:22861a,22864a
 TITLE: Pressed powder cosmetic product
 INVENTOR(S): Giezendanner, Corinna C.; Krog, Ann; Valdes, Nancy;
 Disomma, Joseph
 PATENT ASSIGNEE(S): Revlon, Inc., USA
 SOURCE: U.S., 8 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5073364	A	19911217	US 1990-540087	19900619
PRIORITY APPLN. INFO.:		US 1990-540087		19900619

AB A pressed powder cosmetic product is disclosed. The product, useful as an eyeshadow, a blusher and the like, comprises a cream pressed powder composition and a frost pressed powder composition, disposed adjacent to each other in the same pan. This arrangement is made possible by inclusion of surfactant-coated fillers, surfactant-coated colorants and a two component powder binder. A powdered mixture was made of lecithin-coated talc 35.25, lecithin-coated Fe oxides 14, polyethylene 2, Zn stearate 5, lecithin-coated mica 30, Bi oxychloride 4, methylparaben 0.2, ethylparaben 0.15, propylparaben 0.1, and imidazolidinylurea 0.3 parts by weight A 2nd mixture was made by heating, at 70°, cococaprylate/caprate 2.25, C12-15 alc. benzoates 1.25, octyldodecylstearoyl stearate 1.25 and dimethicone plus trimethylsiloxysilicate 5 parts. The two mixts. were blended, to give a cream powder eye shadow.

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 1988:226681 CAPLUS
 DOCUMENT NUMBER: 108:226681
 ORIGINAL REFERENCE NO.: 108:37121a,37124a
 TITLE: Pressed cosmetic powders from kaolin-mica blends
 INVENTOR(S): Mercado, Clara; Verdon, Debra
 PATENT ASSIGNEE(S): Charles of the Ritz Group Ltd., USA
 SOURCE: PCT Int. Appl., 12 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 8800039	A1	19880114	WO 1987-US1617	19870709
AU 8777865	A	19880129	AU 1987-77865	19870709
EP 274520	A1	19880720	EP 1987-905040	19870709

R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE
 US 4980157 A 19901225 US 1989-453098 19891213
 PRIORITY APPLN. INFO.: US 1986-883676 A 19860709
 WO 1987-US1617 A 19870709

AB A pressed facial cosmetic powder which is easily converted by scraping into loose powder form comprises 20-40 weight% blend of moisturizing and oil-absorbing clays comprising kaolin and mica, in addition to fillers, dry binder, etc. The clay blend supplies a moisture content of 3-6 weight% of the composition. A pressed finishing powder contained talc 48, Ca stearate 5, Mica-M 20, kaolin 15, Tegosept M 0.1, Gerwall 115 0.1, Mibiron Brown 3, Mibiron Red 0.5, Mibiron Yellow 1.1, Mibiron Black 0.2, rice starch 2, liquid binder intermediate (Robane 30, lecithin 5, Vitamen E 0.3, and iso-Pr myristate 64.7 weight parts) 4, silicone 225 1, and fragrance 0.1 weight parts.

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1987:412658 CAPLUS
 DOCUMENT NUMBER: 107:12658
 ORIGINAL REFERENCE NO.: 107:2095a, 2098a
 TITLE: Pearlescent pigments for cosmetics
 INVENTOR(S): Botar, Alexandru
 PATENT ASSIGNEE(S): Institutul de Chemie, Cluj-Napoca, Rom.
 SOURCE: Rom., 4 pp.
 CODEN: RUXXA3
 DOCUMENT TYPE: Patent
 LANGUAGE: Romanian
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
RO 88590	B1	19860331	RO 1984-113188	19840103
PRIORITY APPLN. INFO.:			RO 1984-113188	19840103

AB A pearlescent pigment is prepared by precipitation of BiOCl on a talc support, by

refluxing a soluble Bi salt with an excess of Cl- and with NaOH, in the presence of Ca stearate binding agent. Thus, 90 g NaOH in 2 L H₂O was added slowly to a suspension of 225 g talc and 5 g Ca stearate in a solution of 242.5 g Bi(NO₃)₃·5H₂O, 42.5 g concentrate HCl, 50 mL concentrate HNO₃ and 20 mL PrOH in 400 mL water, to give, after filtration a pearlescent pigment. The pigments are noncaking, adhere to the skin, and are stable to UV.

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	34.44	34.66
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-4.92	-4.92

STN INTERNATIONAL LOGOFF AT 10:01:04 ON 09 FEB 2009